

VOLUME XIII

DECEMBER 1986

NUMBER 12

## TIMETABLE

#### WORK DAY

No regular work day scheduled for December due to the Christmas Holiday Season.

#### MONTHLY MEETING

Friday, December 19, at 7:30 P.M. at the Cordova Recreation and Park District Building, Rancho Cordova, California (Chase Drive next to the High School). The "Buffet Car" will be hosted by all who attend. Bring your favorite Christmas Goodies. Everyone join in for show & tell. Sign up for next years Buffet Car hostess. The program for the evening will be by Don Juergenson with a film on "The Heat Treatment Of Metals".

Next S.V.L.S. boad meeting will be on Tuesday, Jan. 6 1987 at Dick & Lori Esselbach's. 2225 River Edge Way, Rancho Cordova, CA at 7:30 P.M.

## RUN DAY

No scheduled run day for December due to the Christmas holiday season. To any of you who wish to run your welcome to. Next official run day will be Jan. 18, 1987. Don't forget our annual "New Years Day" run on Thursday, Jan. 1, 1987, to start the "New Year".

#### EDITORS DESK

"Setting It Straight". Accuracy is a fundamental of journalism. I made some mistakes in last months "Golden Spike" and it was promtly called to my attention as it should be. The mistakes are the responsibility of the editor and not the people who assist in doing the typing, printing, mailing, and etc. to publish this "Newsletter" for the general information of the members. I apoligize for the error and a correction appears in this "Newsletter".

The following members were at the work party on Nov. 22. Howard Schrader, Daryl McWirk, Ed & Louise Yungling, Bob Lovell, Ed Spall, Warren Wagner, Dennis & Judy Gramith, Dick Esselbach, Amandus Drews, Warren & Robie Sharrett, and Dick Quiring. They worked on everything in general around the grounds and track. Work was started on the box car door and also removing some of the things inside the caboose for future refubishing of it. If I missed someone on the work party please let me know.

# Nov. Run Day

The weather was on our side for the regular run day as it turned out beautiful. Members who ran their equipment and also helped out with everything were, Warren Wagner, John Roscoe, Dennis & Judy Gramith, Warren & Robie Sharrett, Bob Lovell, Amandus & Marilyn Drews, Earl McKensie, Howard Shrader, Ed & Lucille Spall, Daryl McWirk, Dick Quiring, and Joe & Al DeFreitas.

# Notes Gen. Meeting

The donated air compressor for the club is now on site. I think it was Ken Willes, Ed Spall, and Dennis Gramith who moved it to our track. Thank Guys.

Kieth Kirsten gave us a sum up on the Mini Rail Ins. 44 clubs are now in it. He would like some input for set of safty rules to be standards. All members of S.V.L.S. should have our "Rules OF Operation" and abide by them.

Ken Willes had run for Mather Field School. Thanks Ken for your time and promotion of our club.

Milon Thorley donated a R.R. passenger car "Coach Seat", to the club for use as they see fit. May be in the caboose when it gets finshed. Milon is operating his Folsom R.R. on Dec. 20th with donations going to the Folsom Zoo.

Elections for New Club Officers for 1987 were held at the Nov. general meeting. By vote from all those who attended the meeting, your New Club Officers for 1987 will be as follows: President, Warren Sharrett, Vice President, Dick Quiring, Treasurer, Stan Hindsley, Secretary, Lori Esselbach, Superententent, Amandus Drews, and Trainmaster, Bob Lovell. We thank them for assuming the duties to carry on for S.V.L.S. this comming year.

Found out about a new outlet for various metals in the area. It is Metal Service Center, 771-A Northport Drive, West Sacto, CA. Telephone  $i^*$  916-372-6722. They have steel, brass, alum. No minimum & will do cuts. Location is near I-80 junction with West Capitol Ave. just before the Yolo Causway.

Had some good Show & Tell again. Ed Yungling had springs & spring brackets plus the molds for castings. John Ballie had brass brake cyl. castings that he has made. Jim Durham had signal box castings for track signals that he is working on. Don Jurgensen had wheel patterns in wood and alum. Also journal box castings and patterns. Barry Garland had 1/2" scale switch tower building made of wood and alum. materal, possibly for sale. If interested, call Barry. Milon Thorley had vidio show & tell on how he takes pictures etc. with vidio camera and then edits it into tapes with his own voice & sound. All Kinds of things you can do with vidio camera equipment.

The box car door committee of Ed Yungling and Earl McKensie have done it. On Sat. Dec. 6th, Ed and Earl, along with Bob Lovell, Amandus Drews, John Ballie, Mike O'Connor and Dick Quiring went to the track and finished putting in the door on the box car. It is now complete along with lock. Some minor welding & misc. work is all that is left to do. A well deserved thank you go the Ed and Earl and all who assited them in getting this job done.

## Safety

S.V.L.S. Safety Rule #202: "All engines must be run at a safe speed and under complete control at all times".

MERRY CHRISTMAS AND HAPPY NEW YEAR.....

Need volunteer to take over door prizes for monthly meetings and also the "Spring and Fall" meets for the coming year. If anyone is interested contact any of the club board members.

Since taking over as Editor of the "Newsletter". I have come to the conclusion that this is not my thing. I did it as a tempory fill until a new editor could be found. This job is open to anyone who would like to do it. I will continue to do it up to the March letter. If no one takes the job, there will be no letter mailed after March. Thank you for your help and assistance.

Dick Quiring

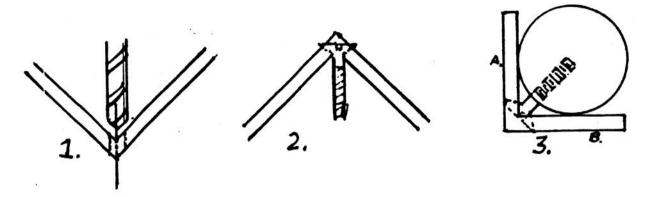
I would like to thank all that participated in the exhibition of the S V L S at Railfair in Roseville, November 65.

Those displaying were Rose and Henry Stefani with their Hiesler and Raritan. Ken Willes with one of the oli work horses of the SVLS #99. Terry Willes' juice jack was there also. A new one on display was Amandus Drewes' Mogul. Another old favorite was the Chloe, up on blocks, chugging away and whistle blowing, bell ringing all on compressed air, owned by John Pailee. John also furnished the air compressor. Ed Yungling was proud to put on display his partiality finished GS4. Scott Durham's coal burning Clishay was there and his dad, Jim Durham brought parts and pieces of his foundry work and equipment. Last, but not least was Warren Wagner's track speeder and its a good thing it was there, because if it wasn't ne wouldn't have had a place to tie off the large helium ballon he brought.

Thanks again, Al Shelley.

## Two Bit Quartering

When recently faced with the task of replacing an axle on my Consolidation, I used the following simple method to quarter the drivers with excellent results.



First find a section of angle iron about 5" inches long approximately the same size as the axle diameter. I used 1" inch angle for a 1" inch diameter axle. When the axle is placed into the "V" of the angle, it should be enough larger than the angle to allow your milling vice to grip the axle with one side of the angle flat against the fixed jaw. 'After locating the proper size angle, use a square to insure that it is indeed a true 90 degree angle outside. Position the angle as in Figure 1. and drill a hole near the center of it's length. The hold should provide clearance for a small machine screw. (I used an 8-32 flat head). Invert the angle as in Figure 2. and countersink the hole to allow the screw head to get as deeply as possible into the angle. Next drill and tap a hole into the axle also at mid-length. Attach the angle to the axle with the screw as indicated in Figure 3. Depending on the depth of the countersink and the size of the screwhead, you may have to file or grind the head to make it even with the outside surfaces of the angle. The purpose of the screw is just to keep the angle and axle in position, relative to each other, during handling. To cut the keyways, grip the axle in your milling vice with side "A" of the angle against the fixed vice jaw. Locate the center of one end and cut the keyway. Remove the axle and angle from the vice, swap ends and re-grip with side "B" of the angle against the fixed jaw. Once again locate the center and cut the second keyway. The results will be two keyways 90 degrees apart. The whole job took just slightly longer than writing this column.

DEC :

DEC 2010

SACRAMENTO VALLEY
LIVE STEAL AS
-P. O. BOX 273
RANCHO CORDOVA, CA 95670





Dick and Lori Esselbach 2225 River Edge Way Rancho Cordova, CA 95

95670